

Fisheries Information System (FIS)

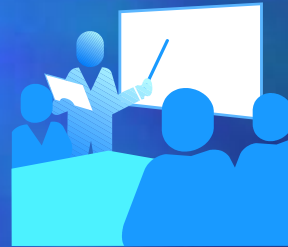
FY04 Accomplishments

August 17, 2004

National Marine Fisheries Services
Office of Science & Technology
Presented by: Tina Chang

First Annual Meeting

Shared Best Practices



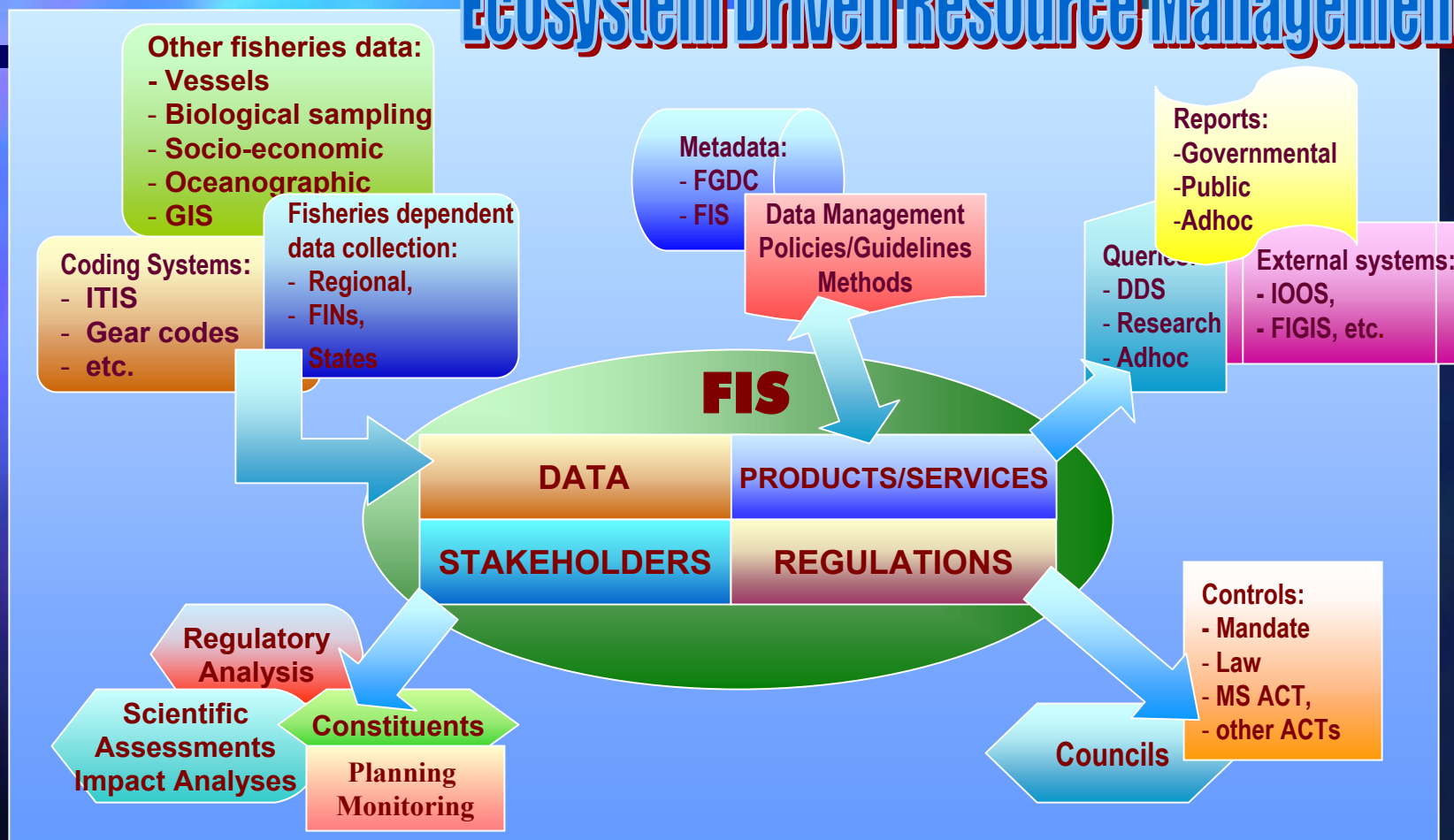
Defined Our Problems

Built Teams To Work on Solutions



Fisheries Information System Context

Ecosystem Driven Resource Management



Forming Project Teams

Professional Specialty Group (PSG)s



SDI



PMT



LLR



ERDC



ECON

FIS Proposals and projects

FIS FY04 Proposal/Project Owners

System Design and Integration of Related Databases	\$863,675	Proposal/Project Owner
Data Inventory and Data Entry		
Nationwide Inventory of NMFS and Institutional Partner Databases	\$357,050	All
Development of Centralized Repository Software for Metadata Collection	\$135,100	K. Sender/PIFSC
Development of national web portal application proto type	\$241,250	S. Molina/SEFSC
Development of Standardized Data Entry Tools		
Development of Data Management Tools	\$77,200	J. Pappas/PIFSC
Conversion of Existing PIFSC Longline Observer Software for use by the SWFSC	\$24,125	A. Coan, K. Wallace/SWFSC
Conversion of Existing PIFSC Longline Observer Software for use by the NEFSC	\$28,950	J. Hoey/NEFSC
Electronic Reporting and Other Data Collection Improvements	\$501,800	
Development of Angler License Sampling Frame on Pacific Coast	\$270,200	S. Freese/NWRO
Feasibility Study of Using Bar-Coded Fisheries Permit Cards in Alaska	\$48,250	G. Smith, D. Colpo/AckFIN
Plan Development to Address Electronic Fish Ticket System for West Coast Fisheries	\$48,250	S. Freese/NWRO
Completion of the NERO Deployment of SAFIS	\$135,100	G. Power/NERO
Reconciliation of Parallel Reporting Systems	\$221,950	
Reconcile SEFSC Logbook data with State Managed Trip Ticket Systems	\$120,625	J. Poffenberger/SEFSC
Development of an Identity Server to Provide Unique Identifiers to Link Systems	\$101,325	J. Witzig/NERO
Participant Registration System	\$144,750	
Development of an Integrated Vessel Inventory for the Pacific Islands	\$48,250	A. Katekaru, B. Skillman/PIRO
Development of West Coast States Small Boat Registry	\$24,125	S. Freese/NWRO
Redesign of Northeast Permit and Days-at-Sea Monitoring System	\$39,565	G. Power/NERO
System Inventory of SERO Permits to Support Migration to New System	32,810	C. Sramek, J. Reed/SERO
Economic Data Management	\$144,750	
Design User Interface for NE Observer Cost Data	\$22,195	A. Kitts/NEFSC
Develop Economics Module for Hawaii Longline Observer System	\$19,300	M. Pan/PIFSC
Integrate West Coast Process Product Data With Fish Ticket Data	\$24,125	S. Freese/NWRO
Improve Data Management of HMS and Snapper-Grouper Logbook	\$38,600	L. Peruso/SEFSC
Conduct QA/QC and Integrate BSAI/GOA Groundfish Data	\$16,405	J. Terry/AKFSC
Develop CA Nearshore Logbook Program (Includes Economic Data)	\$24,125	C. Thomson/SWFSC
FIS Program Coordination and Support	\$582,796	

PSGs Accomplishments

- System Design and Integration
 - Roadmap, Metadata, FIS Portal
- Permit Participant Registration System
 - Do Not Permit Information Table
- Reconciliation of Parallel Reporting Systems
 - System Analysis for DC and Reconcile, Data Comparison
- Electronic Reporting and Other Data Collection Improvements
 - ER Survey
- Economic Data Management
 - Implementation of regional/cross regional economics module

Overall Program Progress

- FIS Vision, Mission, and Goals
- Momentum from The November 03 Meeting
- Professional Specialty Groups (PSG) Are Working Together
 - PSG chairs and co-chairs monthly meetings
 - PSG team monthly meetings
- Leadership Assigned
- Completed FY04 Spending Proposals
- Collection of FY04 Project Plans
- Fund Obligation And Initiated Work On Defined Projects

Overall Program Progress (Cont)

- FIS NIMB Presentation
- Science Board Agenda
- SW Legacy Data Conversion
- More Participation From Regional Offices And Partners
- OMB Exhibit 300 Annual Reviews
- Alignment with NOAA Ecosystem Based Management
- Second Annual Meeting in Seattle

Overall Program Progress (cont)

- What's next?

Questions

